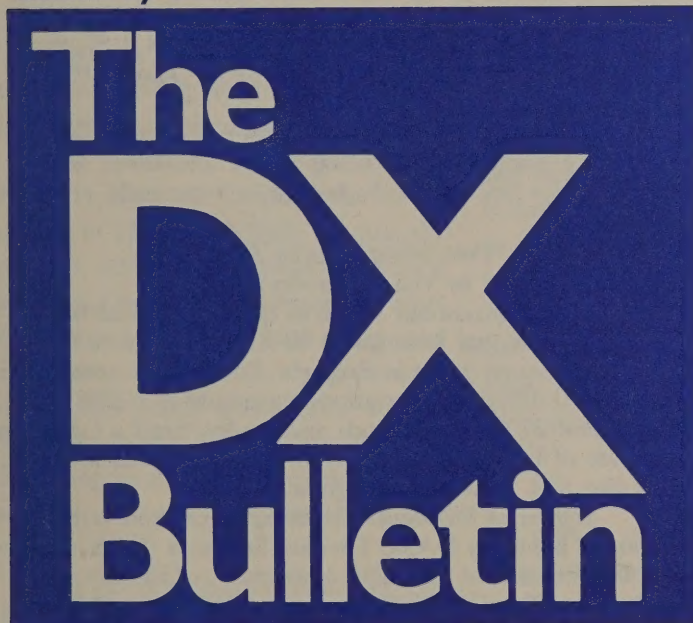


**Midway - KH4** Five members of the Central Arizona DX

Association will operate /KII4 from Midway Atoll National Wildlife Refuge (formerly Midway Island) (OC-030) Aug. 19-25, on all bands, 160-10 meters, CW, SSB, RTTY, and the amateur satellites. Operators are: Frank Smith AH0W/OH2LVG, Jack Reed WA7LNW (RTTY operator), Frank Schotke W2UE, Pat Guerin NH6UY (satellite operator), and Andy Chesnokov UA3AB. Try 5 kHz up on CW and 3795 and 14195 kHz on SSB. They request US DXers to stand by during the narrow openings to Europe, where Midway ranks as the 10th Most Wanted: 0830-1200Z and 17-1900Z on 20 meters. Sunrise 1727Z; sunset 0618Z. QSL to Bob Johnson KE7LZ, 5673 W. Heard Road, Glendale AZ 85306.

Edited by Chod Harris VP2ML



America's Premier Weekly Amateur Radio Publication

**Swaziland - 3DA** Dave Farnsworth WJ2O leads a team to Swaziland 3DA Oct. 25-28, including a multi-op entry in the CQWW SSB contest Oct. 26-27. Other operators are Sam ZS6BRZ and Andre ZS6WPX. SSB on the traditional bands, 160-10 meters. QSL direct with SASE or SAE with one IRC or US\$1 to WJ2O, P. O. Box 16, McConnellsville NY 13401, or via the W2 bureau. Dave will be in southern Africa Oct. 16-Nov 1, operating as ZS/WJ2O outside the contest. He will also try to operate from V5 and A2.

**Liechtenstein - HB0** DL3ARK, DL1AZZ, DL4AMK, DL1AQU, and DL3ASK will operate HB0/ Aug. 24-31 on CW and SSB, 160-10 meters. HB0/DL1AZZ will operate on six meters and HB0/DG0OGM will be on V/UHF and the amateur satellites. QSL to home calls, direct or via the German bureau.

**Shortly Noted**

- **5R8EN** will be guest-operated by Jean-Michel Duthilleul F6AJA (editor of the French *LNDX* newsletter) Aug. 18-Sept. 8. Jean-Michel may get his own callsign. He and Gerard will try to go to Nosy Be Island (AF-057) during this visit. QSL to F6AJA.
- **TK/F2YT** will operate from Corsica (EU-014) Aug. 18-Sept. 2. Paul may also try to operate from some of the coastal islands around Corsica.
- Is **ZK3YA** South Pacific Slim? Reported QSL manager F6YA does not exist. This is similar to the VR6B operations. ZK3YA has been frequently spotted near 7003 kHz at 1045Z.
- **VK0WH** may show up in a list operation on 14164 kHz at 0500Z Aug. 12, with the list taken on 14158 kHz. On CW, Warren transmits on 7009 and 14040 kHz, listening about 3 kHz up.
- **5R8EY** is operated by Theo DJ1RL until Aug. 13, mostly CW with special attention to 160 meters. He will transmit on 1824 kHz and listen 1830-32. Also try 3502 kHz, listening 2 kHz up. With Theo is Hans DK8FB who will operate as **5R8EZ**, mostly SSB on 20, 15, and 10 meters. QSL via home calls, direct or via the German bureau.
- **WA4DAN/CY0**'s Sable Island DXpedition is now scheduled for Oct. 22-29, including the CQWW SSB contest. Other operators are Ken Wells V73C/AH9C, Bob Stewart KW2P, Atsi Asahina VK2BEX, and Ron Oates AA4VK.
- **ZK2PN** on Niue is OH5UG. He operated last week as A35PM from Tonga. QSL via home call (not via W7TSQ).
- **KD4D/KP2** will operate the WAE CW contest Aug. 10-11 in the single-op, all-band category.
- **LX/G4BJM/p** will operate from Luxembourg Aug. 18-25 on CW into a vertical antenna; QSL home call.
- **SV9/IK7VEH** will operate from Crete (EU-015) Aug. 21-29 on SSB. QSL to home call.
- **7P8/G4FUI** operates from Lesotho until early December. QSL home call. (WIAW.)
- **TY1IJ** is scheduled to be aired by Sigi DJ4IJ for two weeks this month. QSL via DK8ZD. (DXNL.)
- **FJ/I4ALU** will operate CW from St. Barthelemy (NA-146) Aug. 13-25, on all bands. QSL home call.

**Important Notice**

There will not be an Issue of The DX Bulletin dated Aug. 16. Issue 852 will be dated Aug. 23, and will be the first Issue by the new editors. The DX Bulletin is published 50 times a year.

**Islands On The Air**

- **HL0BDU/5** will be aired by the Dongah University ARC Aug. 9-12 from Maemul Island (AS-081). QSL to the club station HL0BDU, direct or via the bureau.
- **IM0/IK1TKS** is operating from Sardinia's coastal islands (EU-165) until Sept. 5; QSL to home call. (DXNS.)

(continued on page 2)



## Propagation

### Forecast and Historical Data

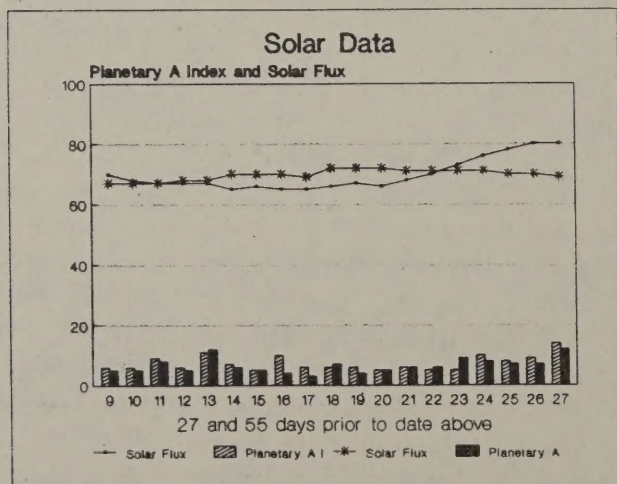
Day Forecast	27 Days Before	55 Days Before
August, 1996	Date Flux A K	Date Flux A K
9 High Normal	7/13 70 08/06 1	6/15 67 06/05 2
10 High Normal	7/14 68 08/06 2	6/16 67 05/05 1
11 High Normal	7/15 67 09/09 2	6/17 67 10/08 2
12 High Normal	7/16 67 06/06 1	6/18 68 06/05 1
13 High Normal	7/17 67 11/11 2	6/19 68 15/12 2
14 High Normal	7/18 65 02/07 1	6/20 70 09/06 2
15 High Normal	7/19 66 06/05 1	6/21 70 05/05 2
16 High Normal	7/20 65 13/10 2	6/22 70 03/04 2
17 High Normal	7/21 65 06/06 2	6/23 69 04/03 1
18 High Normal	7/22 66 05/06 1	6/24 72 07/07 3
19 High Normal	7/23 67 05/06 1	6/25 72 05/04 1
20 High Normal	7/24 66 04/05 1	6/26 72 04/05 1
21 High Normal	7/25 68 06/06 3	6/27 71 08/06 2
22 High Normal	7/26 70 05/05 1	6/28 71 07/06 2
23 High Normal	7/27 73 03/05 0	6/29 71 11/09 3
24 High Normal	7/28 76 06/10 3	6/30 71 08/08 1
25 High Normal	7/29 78 10/08 1	7/1 70 06/07 2

### Propagation

Solar flux did bump up slightly in early August, as the active area on the sun rotated back into view. Sunspot Region 7981 pushed the flux up a bit, slightly improving band conditions. Other than this one area of activity, the sun remains very quiet, with many spotless days.

The forecast remains the same: solar flux hovering around 70 and a quiet geomagnetic field. Summer noise makes contacts on 80 and 160 meters difficult at best, while low solar activity keeps maximum useable frequencies (MUFs) low. 15 meters is probably open more than most DXers realize. 17 meters also provides more DX opportunities than reports suggest. 20 meters is the main DX band during daylight hours, into early evening. 40 meters is good at night. Check the westward opening on 40 meters around local dawn. 40 can remain open as much as an hour past local sunrise. 30 meters is open to some part of the world all day. The DX is in there, but requires careful attention to weak signals.

Cycle 23 sunspots continue to be rare. If we have passed the sunspot minimum, we can't tell it by the new-cycle sunspots. Good hunting!



## Islands On The Air, Continued

- **G3JNJ, G8JM, and G3NQT** will operate from St. Tudwal's Island (EU-106) Aug. 16-18. QSL to G3JNJ.
- **YV7/WH6DAG** (Moni DL1SEN) and **YV7/AH6OM** (Mike DK2SEK) will operate from Margarita Island (SA-102) Aug. 19-Sept. 9. QSL home calls.
- **JH1KRC/JR6**: Mike Watanabe and his family will operate from Yaeyama Archipelago (AS-024) Aug. 18-21, on all bands, CW and SSB. Other operators are Mike's wife Sylvie JP1LAB and children Michitaro 7M3WGI, Michitaka 7N3ABG, and Michitsuma 7N3ABH. QSL direct to Gaiken House 702, 2-2-39 Jingumae, Shibuya, Tokyo 150, Japan, or via the Japanese bureau.
- **ID9/IK1MND** will operate from Vulcano Island (EU-017) Aug. 8-10.
- **ID9/I2IAU** is active from Lipari Island (EU-017) until Aug. 30; QSL home call.
- **ID9/IK2AEQ** is also active from Lipari (EU-017) until Aug. 21, on 20-10 meters, including the new bands.
- **IC8/IK2PZG** will operate from various islands in the Capania Region Group (EU-031) Aug. 12-13 and 19-23.
- **IL7/IK8VRH** will be joined by **IW8BNV** and **IK8TWP** from (EU-091) and (EU-073, IJ7/) Aug. 10-24. QSL to Tony Bosso IK8VRH, Via Adda 57 (P.co Gaio), I-80016 Marano-NA, Italy.
- **KG8QL** (Cathie) and **KF8VX** (Jim) will operate from Okracoke Island (NA-067) Aug. 18-24. QSL direct with SASE/SAE+IRC or via the bureau to home calls.

## Two Short-Term Awards

by Ted Melinosky K1BV

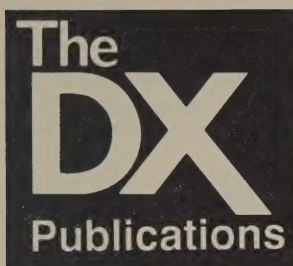
**70 Years Amateur Radio in Bulgaria:** Issued by the Bulgarian National Association BFRA to commemorate 70 years of amateur radio in Bulgaria. To earn the award, contact 70 different LZ stations starting May 1 1996 to December 31 1996. All bands and modes. Send a log extract and fee of US\$2 or four IRCs to: BFRA Awards Manager, PO Box 830, Sofia 1000, Bulgaria.

**Schwerte Diploma - Germany:** This short-term award is issued by DARC Division Schwerte (DOK O06) on the occasion of the 600th anniversary of the city of Schwerte. SWL OK. Europeans need 20 points, all others 10 points. Any O06 member counts two points, the club stations of DOK O06 (DLØZR, DFØFBG, DFØJVA) count three points, and all other stations of an O DOK count one point. Contacts made during calendar years 1996 and 1997 are valid. All bands and modes. A station may be worked on different bands for points. Germans need at least six, all others need three stations in DOK O06. Send a GCR list and fee of DM10 or five IRCs to: Josef Knoll DL4DBG, Eichenweg 3, D-58239 Schwerte, Germany.

## QSL Information

- QSL the 1995 CQWW SSB and CW operations of **H1I2PK** via Tomislav Polak 9A2AJ, P. O. Box 613, Zagreb 41000, Croatia.
- QSL **CO2JD CO2MA CO2HIR CO2CK CO8ZZ CM8ZZ CO8NA CO8AR VP5VER** via Julio Henriquez HI3JH, P. O. Box 122, Santiago, Dominican Republic.





## Au Revoir

by Chod Harris VP2ML

For once the DX rumors are correct: I am retiring from the DX publishing business, effective with this Issue.

The reasons for this step are many. However, my main concern was for the quality of The DX Bulletin for you, the readers. After 11.5+ years of weekly editions, I was finding it more and more difficult to keep up the high energy and enthusiasm levels necessary to produce the world's best DX newsletter. Rather than let quality slip, which wouldn't be fair to my loyal readers, I elected to find another editor and publisher to take over.

Beginning with Issue 852, The DX Bulletin will be edited by Paul AE4AP and Nancy KB4RGW Smith, of Paducah, Kentucky. See the back of this letter for more about this new team.

Editing and publishing The DX Bulletin for 526 Issues, over an entire sunspot cycle, has been a rewarding, if exhausting, experience. A few statistics may show some of the magnitude of the task. In the past years, I have paid more than \$1,000,000 to the United States Postal Service. The computer files exceed a gigabyte (and that's almost all text). I have purchased more than 1,000,000 envelopes and 50 miles of address labels. I can't begin to count the

number of trees I have killed.

## What I won't miss.

526 Monday mornings, getting up early and working through the day under intense pressure to get The DX Bulletin to the printer on time. (In 11.5 years, I missed this deadline exactly twice: once to attend my only daughter's college graduation and once when I was simply too sick to do justice to the Issue.) The paperwork, especially from the State of California, associated with having paid employees. Exhibiting at Dayton. Paying large four-figure postage bills and three-figure telephone and FedEx bills every month. Cutting weekend mini-vacations short so that I could back to edit The DX Bulletin on Sunday. Monday mornings...

## What I Will Miss

The friendly and helpful calls from supporters of The DX Bulletin around the world. The many notes of thanks included with renewals, the Most Wanted Survey, etc. The opportunity to meet with DXers face-to-face at conventions. And the day-to-day contact with what must be the greatest group of amateur radio operators in the world: The DX Bulletin's subscribers.

## Thanks

The DX Bulletin has never been a one-person operation; there are many individuals whose contributions have been essential to keep the quality and timeliness of The DX Bulletin high.

Jim Cruik and his gang at AJ Printing never missed a deadline and often went an extra yard or two to make sure the Issues were ready for mailing every week. Steve and Lucina Aquilina of Buffalo Direct and their employees who prepared each Issue for mailing, allowing me to hit the golf course. Our paid employees, especially Donica Hopkins, Amy Ste. Marie, and Andi Ellington as well as several others over the years who handled all the non-editorial tasks. And my family, including daughter Jody King who organized gangs of junior-high

students to prepare mailings during our first two years, and my wife Jean Davis who tolerated the office next to our home, a rigid publishing schedule, and 526 weekends without the company of her husband.

But most of all, I must thank the thousands of DXers who, over the years, have provided DX reports, rumors, Bandpass spots, corrections, and more. The high quality of The DX Bulletin was due, more than anything else, to the quality of DX information from our loyal contributors. I urge you all to provide the same support to Paul and Nancy, so that they can continue the tradition of excellence that The DX Bulletin represents.

Meanwhile, I am not leaving the DX scene. I will continue to write the DX column in *CQ* magazine and will attend some of the DX gatherings, as a civilian, without having to rush back on Sunday to get another Issue out.

I hope you will feel free to contact me on any DX-related issue. Once I get the office cleaned up, I should be left with a world-class DX reference file.

## What I am Going to Do

Everyone who learned of my retirement asked the same question: what am going to do now? First, I am going to sleep in two consecutive Mondays, a luxury that I last enjoyed in February, 1986. Next, I will clean my office. (Anyone who has ever seen this office knows that this will take well into 1997. I've forgotten what color the office carpet is, under the towering stacks of files, magazines to read, and "tomorrow" projects.) In the future, I will be open for suggestions, but first I want to take a break from deadlines. Who knows, maybe I'll even go on a DXpedition!

Meanwhile, please update your snail-mail and e-mail addresses to the Paducah address. Exchange editors should do the same. Paul and Nancy will provide new supplies for contributors. And wish Paul and Nancy good luck in their exciting new venture. 73, chod.



## *Hello fellow DXers from Paul - AE4AP and Nancy - KB4RGW*

We are looking forward to sharing with you the very latest in DX announcements, information, propagation, and bandpass, just as Chod has provided so reliably in the past. We plan to maintain the very high standards that you have come to know and expect from Chod's publications through the years. We always welcome the input, suggestions, and comments provided by our subscribers - and look forward to hearing from you in the future. Our belief is that this publication is made possible by you, the subscribers. We look forward to maintaining *The DX Bulletin* and *The DX Magazine* as the world wide premier publications of their kind.

Many of you know us from *The GOLIST*, *QSL Manager List* which we also publish monthly, but we would like to give you a little background information on ourselves.

We are active on most bands and modes from 160 meters to 2 meters, including 6 and 2 meter SSB. Now that softball season has come to a close locally (Paul helps coach two Khoury league girls teams), attention has shifted to replacing the beam antennas with a four element quad for 10-15-20 meters. This and the installation of a new tower system should provide many hours of "enjoyment" in the upcoming weeks.

Paul was originally licensed in May 1977 as WD4IAG, later holding the callsign of N4FFO during the mid 80's when he obtained his Extra class license, and is now AE4AP. Paul installed the PacketCluster node AE4AP which serves Western Kentucky, Southern Illinois, and Southeast Missouri in 1991. The node is part of the Southeast DX Cluster. Paul became a Life Member of the ARRL in the early 80's and held several League appointments including DEC for Western Kentucky. Paul is very active in both DXing and contesting. After graduating from college in 1978, Paul worked for Allied Signal, Inc. for 17 years as Data Processing Supervisor in Metropolis, IL, before joining International Specialty Products during 1995 in Calvert City, KY as Information Services Manager responsible for computing and telecommunications.

Nancy was originally licensed in January 1986 and has held the same call sign during this period. Nancy obtained her Advanced license in 1990. Nancy "retired" from Allied Signal, Inc. where she had worked as a Human Resource Administrator, with the arrival of our first "harmonic" Stephanie who is now 8. We also have another daughter Vanessa who is 5. Nancy is active on the HF bands and is a member of YLRL.

In addition to Chod's publications, we will also continue to publish *The GOLIST*, *QSL Manager List*. When Jay (W6GO) and Jan (K6HHD) O'Brien announced that they would be retiring in 1994 we visited with them in California and learned how to publish *The GoList*. Jay and Jan produced their final edition in December 1994 and we have been publishing it starting with our first edition in January 1995.

We believe that the background we have obtained over the last year and a half of publishing *The GOLIST*, working with Chod during this time, and our long-term involvement with amateur radio (Nancy over 10 years and Paul almost 20) places us in a position that we can deliver the quality publications that you deserve and expect.

Chod - Thank you for all the fantastic work you have done in the past. The publications have been great, and informative for all. You and Andi have done an outstanding job. We hope you enjoy those DX golf courses!

To our new subscribers - WELCOME. We look forward to providing you with the best service possible.

*Paul*

*Nancy*



# B • A • N • D • P • A • S • S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. \* = long path. P = packet.  
All "portable" calls listed with country of operation first, regardless of format used on the air.

S	M	T	W	T	F	S
21	22	23	24	25	26	27
28	29	30	31	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24

## Digimodes

5X1T	14080	2000	29	CA
CX7BF	14083	1125	18	OF
HB9JAP	14089	2029	24	MN
KG4GC	14086	2325	16	OF
OH0MB	14086	2253	1	FL
PJ2MI	14083	1125	18	OF
SV1ADG	14081	1851	25	MN
XT2DP	14082	2033	24	MN
ZD8DEZ	14083	2150	20	OF

## 160 Meters

G3SED	1832	0255	28	SC
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## 80 Meters

SM6DYK	3502	0052	17	NH
SP5INQ	3509	0250	29	NH
YL2VW	3503	0046	3	FL
ZL2AGY	3505	1030	26	NH

## 40 Meters

4K8F	7002	0040	3	FL
4U/9A3A	7003	0154	28	FL
8P6ET	7013	0048	17	NH
9A3Q	7006	0330	24	SC
9H3UD	7004	0230	25	NH
9J2DR	7008	2333	2	FL
A35PM	7004	0914	26	IL
BV7FC	7009	1339	26	MT
CO8BM	7028	0300	23	GA
EM1KA	7002	0412	25	SC
EW3CW	7008	0345	24	SC
FK8HC	7010	0915	29	IA
FK8HC	7004	1209	27	AL
GM3POI	7008	0410	25	SC
HL0RIG	7007	1430	25	CA
JA1NUT	7007	1030	27	NH
LA0CX	7005	0335	21	NH
OM2SA	7025	0306	19	NH
OM9II	7007	2353	23	NH
RA0FF	7001	1300	24	MT
RA2FBC	7002	0350	24	SC
T30EG	7084	0647	28	IL
TG9AOP	7191	0706	28	IL
TI2PZ	7008	0308	22	NH
VK0WH	7010	0558	28	IL
VK1AU	7005	1045	19	NH
VK4CC	7011	0858	27	IL
VK4MR	7190	0640	28	IL
VK8AV	7008	1045	25	OF
VK8DX	7005	1040	3	IA
VK9NS	7003	1100	1	IA
YO2LDC	7001	2258	21	NH
ZA1TAG	7008	2315	21	NH
ZD8DEZ	7005	0211	28	FL
ZL2BB	7008	1118	3	FL
ZS6AJD *	7006	1444	25	MT

## 30 Meters

3B8CF	10103	0342	25	SC
A35PM	10102	0500	29	CA
EM1KA	10101	2232	24	GA
GM3PPE	10108	2308	19	NH
HB9ATE	10115	1351	19	NH
HC5AI	10104	1201	23	GA
KH6KKK	10108	0400	24	SC
KP2J	10102	2257	22	GA
LA9DAA	10106	0410	28	SC
OZ7C	10102	0303	24	SC
PJ2AM	10101	2232	24	GA
TI2PZ	10107	2344	28	GA
YT7OM	10100	0048	3	FL
Z32ZM	10102	0022	23	GA
ZL1ALA	10110	0511	23	GA

## 20 Meter CW

4J3M	14001	1950	29	IA
4X1VF	14016	0505	27	CA
9A2AS	14033	2043	25	NY
9A2KD	14017	2200	23	MT
9K2/	14014	2009	21	NH
YO9HP				
9M2JJ	14007	1345	1	IA
9U5CW	14017	1945	29	IA
BV2HL	14010	1343	26	MT
BV7FD	14022	1220	24	MI
BY1SK	14026	1235	29	IA
CT1AOZ	14008	2218	23	MT
CU2BJ	14017	2112	23	NH
ED5URN	14013	2127	21	NH
EK4JJ	14026	2334	22	GA
EU5F	14028	1945	27	GA
EW1WDX	14005	2024	25	NH
EW6WF	14010	2259	26	NH
EX2M	14010	0234	23	SC
EX8DX	14019	0151	28	FL
EX8F	14020	0215	1	IA
EX8F	14029	1205	27	GA
EY8XX	14012	1400	16	NH
FR5DD *	14016	0455	31	IA
GD4EIP	14014	1148	28	FL
HA3UU	14005	1444	23	MT
HC2TI	14036	2220	25	NY
HL1CG	14001	1400	26	MI
HL1IWD	14026	1157	27	GA
HL3HNC	14024	1557	25	MT
HL5KY	14010	1418	26	MT
OX3KV	14039	1122	28	GA
OX3SA	14023	0015	27	CA
R2MWO	14026	2141	25	NY
RF300L	14004	1235	25	MI
RJ1OO	14025	1733	27	SC
RU1AQ	14003	1630	28	NH
T91EA	14026	1740	26	IL
U3AJ	14002	1345	16	NH
UA0AZ	14015	0030	24	MI
UR7YB	14011	1355	17	NH
UT3EA	14030	1920	20	NH
UX7QQ	14018	2215	23	MI
UY5UG	14013	1925	26	NH

VU2BK	14024	0227	23	SC
YL2MR	14030	1109	3	FL
YO4MO	14013	2120	21	NH
YO7BUT	14008	2023	26	MN
YV1DX	14004	2018	25	MN
Z21HL	14010	1418	26	MT
Z31CN	14016	2119	23	MT
Z31GB	14028	2252	22	GA
Z32XX	14028	2321	27	GA
ZD8DEZ	14014	1824	27	FL
ZK2PN	14029	0410	3	IA
ZS6KY	14027	2145	25	NY

## 20 Meter SSB

3D2RP	14214	0420	3	IA
4L4MM	14254	2037	25	NH
4X6RE	14189	2344	23	NH
9A1CCJ	14238	2236	24	NH
9K2/	14278	2106	23	MD
SP5CPE				
9M2KY	14177	1454	25	MT
A35HC	14178	0355	3	IA
A61AN	14251	2055	23	MD
BV5BG	14185	1426	26	MT
BV7GA	14190	0930	22	AR
C21NJ	14201	1220	29	IA
CU1BI	14226	2327	27	GA
DS5URW	14195	1007	22	AR
EA6BH	14214	1840	25	NH
ES1AR	14201	0514	26	MT
ES1WW	14192	0512	26	MT
FK8HC	14190	0400	3	IA
GI4UDI	14222	2235	24	NH
HR6/	14193	0240	31	IA
N7QXQ				
HS1GUW	14183	1501	26	MT
LZ1UO	14185	0443	24	MT
OD5ZZ	14197	2213	22	MD
OX3SA	14199	1245	30	IA
R0/UR8LV	14177	1020	22	AR
RA9DX	14215	0350	3	IA
S92SS	14292	2216	27	WI
SV3AQR	14240	2315	23	AR
T30EG	14222	0517	24	MT
T32LN	14190	0500	23	MT

TI4CF	14194	2249	25	NH
TI9JJP	14195	1420	23	MT
TR8IG	14215	2143	22	MT
TU5DR	14252	2307	23	AR
UA0AP	14204	0949	22	AR
UA0FM	14177	0942	22	AR
UA0FZ	14185	0935	22	AR
V44NEF	14272	2103	23	MD
VK5YN	14182	0724	28	IL
VK7DL *	14214	1844	25	NH
VK8DX	14195	0500	3	IA
VK9NS	1422	0545	24	MT
VU2AVG	14202	1434	26	MT
XT2DP	14186	2141	22	MD
XX9GD	14192	1042	24	AR
YJ8AA	14164	0530	26	MT
Z31FK	14212	2251	25	NH

## 17 Meter CW

8P6ET	18090	2040	20	MD
LU5VC	18069	1717	21	SC
T77C	18071	1540	26	CA
YS1ZRB	18075	2327	28	GA

## 17 Meter SSB

T77C	18125	1600	28	CA
VP2MR	18146	2129	20	MD
ZL1MY	18130	2108	20	MD

## 15 Meter CW

A35RK	21024	0055	4	IA
HJ0VGJ	21028	2110	28	NY
LU4GPL	21035	2300	24	NY

## 15 Meter SSB

7X5JF	21225	1530	28	CA
CN8NK	21250	2022	28	NC
EI5FN	21275	1505	21	NC
GW0IRI/m	21275	1323	21	NC
I8UDB	21290	1617	28	NC
OH2BAD	21268	1431	28	NC
VP9KK	21270	1320	28	NC

## WF5E - DX QSL SERVICE

DX QSL cards forwarded to foreign QSL bureaus,  
QSL mgrs., or directly to DX stations.

Cost 6 cards per dollar  
or 2 IRC

SASE FOR DETAILS

Les Bannon  
3400 Bedford, Midland, Texas 79703



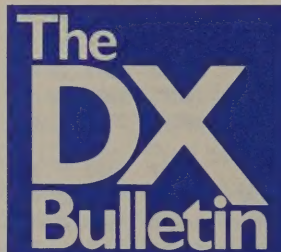
## Current and Future DXpeditions

(Changes and hot info in boldface.)

<u>DXCC Country</u>	<u>Prefix</u>	<u>Callsign</u>	<u>Dates</u>	<u>Issue</u>
Ascension Island	ZD8	ZD8DEZ	May-Dec.	I835
Benin	TY	TY1RY	CQWW RTTY	I847
		TY1IJ	soon	I851
Comoros	D6	DLs	Aug. 22-Sept. 5	I840
Corsica	TK	/IK3JYE	Sept. 2-8	I843
		TK/F2YT	Aug. 18-Sept. 2	I851
Crete	SV9	/HA0HW/p	Aug. 5-19	I850
		SV9/IK7VEH	Aug. 21-29	I851
Crozet	FT	FT5WE	14164 0500Z	I846
Dominican Rep.	HI	HI9/I4LCK	Aug. 6-16	I847
Fiji	3D	3D2HW?	Aug. 8-14	I849
French Polynesia	FO	I5JHW	Aug. 21-29	I850
Greenland	OX	/G3WUX	July 10+	I843
Jan Mayen	JX	JX7DFA	weekends	I849
Lebanon	OD/	F5PWJ	back again	I845
Lesotho	7P8	/G4FUI	to dec.	I851
Liberia	EL	K4YT	Aug. 12-26	I850
Libya	5A	5A1A	soon?	I849
Liechtenstein	HB0	/DLs	Aug. 24-31	I851
Luxembourg	LX	/G4BJM	Aug. 18-25	I851
Macquarie	VK0	VK0WH	7009 103Z+ Tues.	I850
		VK0WH	14164 0500Z	Aug 12
Madagascar	5R	5R8EN	Aug. 18-Sept. 8	I851
		5R8EY/Z	to Aug. 13	I851
Malta	9H	9H3UF/D	July 22-Aug. 9	I841
Marion Island	ZS	ZS8IR	14195 10-1200Z	I844
Micronesia	V6	V63CO	Aug. 10-30	I850
Midway	KH4	AH0W+	Aug. 19-25	I851
Minami Torishima	JG8	NQJ/JD1	to Sept. 15	I841
New Caledonia	FK	JE5WIM	Aug. 10-14	I850
Nigeria	5N	5N9N	Oct. 22-Nov. 3	I850
Niue	ZK2	ZK2PN	Aug. 1-15	I851
Ogasawara	JD1	/7J1AYK	Aug. 14-21	I849
Sable Island	CY0	WA4DAN+/-	Oct. 22-29	I834
St. Martin	FJ	/I4ALU	Aug. 13-25	I851
South Cook Islands		ZK1XO?	Aug. 14-20	I849
Sri Lanka	4S	4S7BRG	June 7-Sept. 2	I842
Swaziland	3DA	TBA	CQWW SSB	I851
Thailand	HS	HS0ZAR	Aug. 22-Sept. 30	I850
Tokelau	ZK3	ZK3YA Slim?	7003 10-11Z	I849
Tonga	A3	A35RK	now active	I850
Uganda	5X	5X1D	to Oct.	I849

## Resident Amateurs on Regularly

<u>DXCC Country</u>	<u>Callsign</u>	<u>Freq.</u>	<u>UTC</u>
Armenia	EK4JJ	14025	0000Z
Ascension Island	ZD8DEZ	14020±	1830Z+
Asiatic Russia	UA0AZ	14017±	0030Z
Australia	VK8AV	7007	1100Z
Kyrgyzstan	EX8F	14020	0200Z
Marion Island	ZS8IR	14196	1100Z
San Andrés	HK0ER	10106±	0200Z Sat.
San Marino	T77C	18125	1600Z Sun.
Sao Tomé	S92SS	20M CW	18-2200Z
Tokelau?	ZK3YA	7003±	1045Z
United Arab Emirates	A61AN	14250	2100Z Tues.
West Malaysia	9M2JJ	14009±	1400Z Thu.



P. O. BOX 50  
FULTON CA  
95439-0050 USA  
(707) 523-1001

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## XXV Anniversary Panama Radio Club Contest

The contest marks the 25th anniversary of the Panama Radio Club, the full UTC day of Sunday, Sept. 1, SSB only on 40, 20, and 15 meters. Exchange RS and serial number. Anyone can work anyone. Contacts with members of the Panama Radio Club are two points; all other contacts are one point. Multipliers are DXCC countries (not per band). A certificate is available for working at least 10 HP stations who turn in logs. Logs by Nov. 30 to the Radio Club de Panama, P. O. Box 10745, Panama 4, Republic of Panama.

## Contributors

This Issue made possible by: AB8K, AH0W, DXNL, DXNS, F6AJA, HI3JH, HB9CRV, HL1SSG, HP1LV, JH1KRC, K1BV, K1HDO, K4BAI, K4II, K4IQJ, K5OVC, K7ABV, K8AE, KM9J, KN6TU, LNDX, N2GLH, OPDX, W0JRN, W1AW, W1BFT, W1WA, W4VQ, W6BL, W8CT, W9HAO, W9RXJ, W9SZ, WA4DAN, WB3ECU, WB8ZRL, WD4HRM, WJ2O, and WO6R. Many thanks!

## DX Operating Events and DX Gatherings

Aug. 10-11	Worked All Europe CW Contest
Aug. 17-18	SARTG WW RTTY Contest
Aug. 30-31	New Orleans DX Convention
Sept. 7	W9DXCC Convention
Oct. 5-6	W5 DX Bash